

Application for Reissue of Raymond G. Gallagher

U.S. Patent No. 5,813,191

SPACER FRAME FOR AN INSULATING UNIT HAVING STRENGTHENED SIDEWALLS TO RESIST TORSIONAL TWIST

## REISSUE DECLARATION UNDER 36 CFR 1.175

I, Raymond G. Gallagher, applicant of the aboveidentified application, request that I may be allowed to
surrender the United States Letters Patent No. 5,813,191 for

SPACER FRAME FOR AN INSULATING UNIT HAVING STRENGTHENED

SIDEWALLS TO RESIST TORSIONAL TWIST, granted September 29,
1998, and that a reissue patent be issued to the assignee of
the original patent, PPG Industries Ohio, Inc., Cleveland,
Ohio, a corporation of the State of Delaware, of the same
invention upon the accompanying specification and claims,
whereby I declare:

That I am a citizen of the United States of America residing in respectively, Pittsburgh, Allegheny County, Pennsylvania;

That I believe myself to be the original inventor of the invention described and claimed in Letters Patent No. 5,813,191 and the foregoing specification and for which invention I solicit a reissue patent;

That I have reviewed and understand the contents of the specification and claims of U.S. Patent No. 5,813,191 including the claims being added by this reissue;

That I do not know and do not believe that said invention was ever known or used in the United States of America before my invention thereof;

That I acknowledge a duty to disclose information of which I am aware which is material to the examination of the application;

That I appoint the following as attorneys, with full power of substitution, to prosecute this application, to make alterations or amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Donald C. Lepiane, Registration No. 25,996 Phone: (412) 434-2936

Kenneth J. Stachel, Registration No. 27,722 Phone: (412) 434-3186

Send all correspondence to:

Intellectual Property Department PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272

That I believe that U.S. Patent No. 5,813,191 is partially inoperative by reason of patentee claiming less than I had a right to claim in the patent;

That the inoperativeness is due to not claiming the embodiment of the invention recited in column 8, lines 1-19, of U.S. Patent No. 5,813,191;

That these errors arose without any deceptive intention on the part of the applicant; and

That these errors are specifically corrected by the addition of claims 35-55.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Full name of sole inventor: Raymond G. Gallagher

Inventor's

Signature Caymont J. J

9/17/99

sidence: Pittsburgh, Allegheny County, Pennsylvania

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